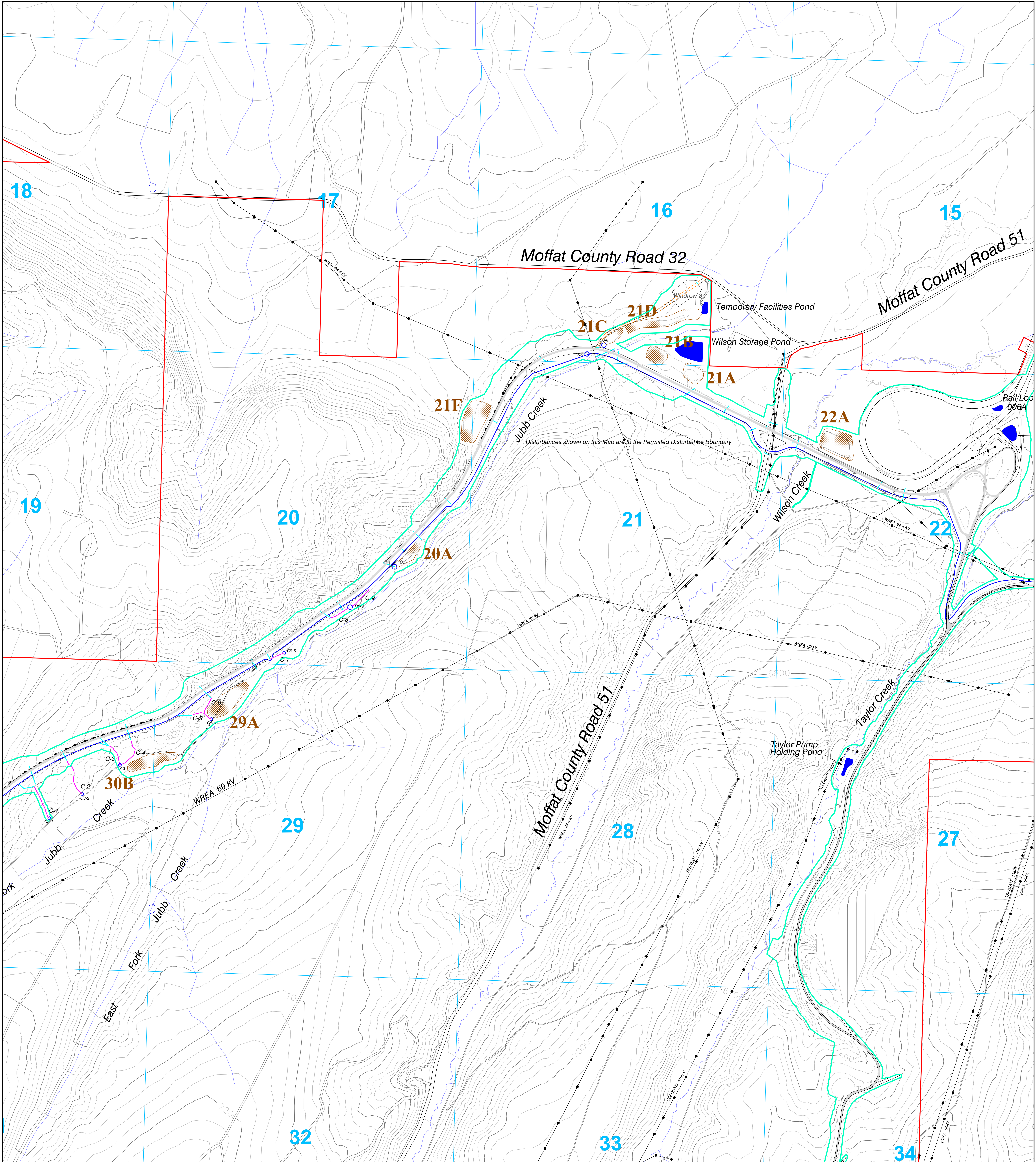
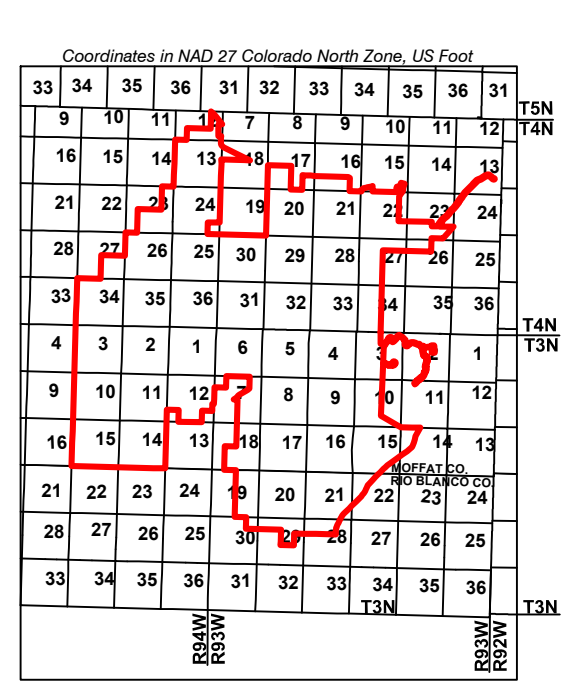
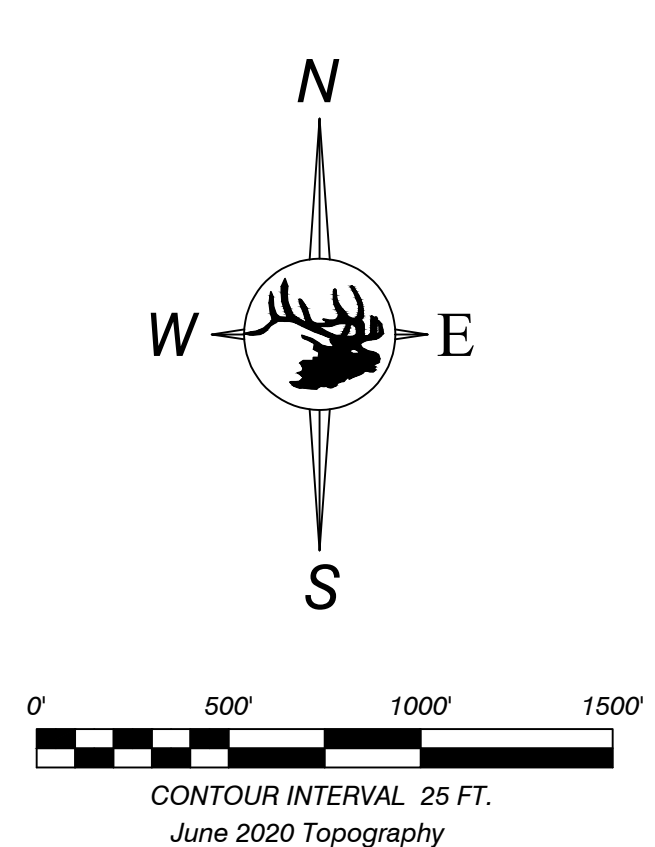




LEGEND

- Permit Boundary
- Section Line
- Disturbance Boundary
- Existing Roads
- Power Line
- Paved Areas
- Raw Water Line
- Access Roads
- Culverts
- Collom Haul Road Temporary Channels
- Collom Haul Road Sumps
- Topsoil Stockpiles
- Sediment Ponds



ENGINEERS CERTIFICATION
I, LEE E. SAMSON, hereby certify that this map has been reviewed by me and is true and correct to the best of my knowledge and information, relying on information supplied by experts employed by Colowyo Coal Company or qualified consultants working for Colowyo Coal Company, and that I am a Professional Engineer licensed in Colorado as required by the provisions of C.R.S. 12-25-101 through C.R.S. 12-25-118. IN WITNESS WHEREOF, I have hereunder set my hand and affixed my seal.



CUMULATIVE BOND AREAS



SCALE: 1" = 500'
DATE: 3/18/18
DRWG. BY: JQNY
APPROVED BY:
DRWG NO: MAP 13C-1
Sheet 2

No.	REVISION	DATE	BY	CHK
TR-149	Updated Topography, Disturbance Boundary, Added Culverts, Haul Road Channels and Sumps	6/16/21	Tony	AA
TR-163	Updated Disturbance Boundary at Moffat County Road 51 Crossing	4/20/22	Tony	LES

Note: Please see Exhibit 13C - Cumulative Bond Schedule